

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	16	((RONALD) near2 (HAMBLIN)). INV.	US-PGPUB; USPAT	OR	ON	2010/03/19 16:28
L5	6	((TONY) near2 (CHRISTOPHERSEN)). INV.	US-PGPUB; USPAT	OR	ON	2010/03/19 16:28
L6	49	US-5267686-\$.DID. OR US-4018377-\$.DID. OR US-5797542-\$.DID. OR US-6186931-\$.DID. OR US-4247038-\$.DID. OR US-4345905-\$.DID. OR US-4360148-\$.DID. OR US-4467923-\$.DID. OR US-4757831-\$.DID. OR US-4799593-\$.DID. OR US-5383596-\$.DID. OR US-5402931-\$.DID. OR US-5590788-\$.DID. OR US-5803264-\$.DID. OR US-5870368-\$.DID. OR US-5984120-\$.DID. OR US-6035605-\$.DID. OR US-4269169-\$.DID. OR US-4421229-\$.DID. OR US-4431128-\$.DID. OR US-4548025-\$.DID. OR US-4579220-\$.DID. OR US-4607785-\$.DID. OR US-4793117-\$.DID. OR US-4872608-\$.DID. OR US-4878337-\$.DID. OR US-4901911-\$.DID. OR US-4995557-\$.DID. OR US-5205478-\$.DID. OR US-5291396-\$.DID. OR US-5370883-\$.DID. OR US-5415340-\$.DID. OR US-5431335-\$.DID. OR US-5493491-\$.DID. OR US-5609250-\$.DID. OR US-5799794-\$.DID. OR US-6109512-\$.DID. OR US-3683755-\$.DID. OR US-3670881-\$.DID. OR US-3650383-\$.DID. OR US-3929273-\$.DID. OR US-3901133-\$.DID. OR US-3896988-\$.DID. OR US-3893380-\$.DID. OR US-	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:28

		3801000-\$.DID. OR US-3796301-\$.DID. OR US-3792646-\$.DID. OR US-3784083-\$.DID. OR US-4003514-\$.DID.				
L7	7	("2944719"   "4114797"   "4208007"   "4260098"   "4371110"   "4573633").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:28
L8	247	(229/171).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/03/19 16:28
L9	103	(229/177).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/03/19 16:28
L10	578	(229/186).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/03/19 16:28
L11	472	B65D005/24.IPC.	FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 16:28
L12	127	(L10 or L11) and gusset\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/19 16:28
L13	54	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-5255841-\$ or US-4648549-\$ or US-4208007-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-5353984-\$ or US-4846398-\$ or US-4253602-\$ or US-4199097-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-3606078-\$ or US-3511429-\$ or US-3316102-\$ or US-3155304-\$ or US-3078171-\$).did. or (US-2485704-\$ or US-2071949-\$ or US-2017926-\$ or US-1105215-\$ or US-0978569-\$ or US-0912263-\$ or US-0641722-\$ or US-6098873-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-RE34940-\$ or US-5411204-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-4148429-\$ or US-3827621-\$).did. or	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/19 16:28

		(FR-2685906-\$ or GB-2063221-\$ or WO-2004045971-\$ or EP-1234774-\$ or DE-4322702-\$ or FR-2622536-\$).did. or (JP-2000118523-\$).did.				
L18	685	("0189898"   "0396570"   "0640557"   "0676015"   "0679917"   "0717775"   "0888201"   "0906485"   "0921197"   "0998746"   "1003510"   "1141343"   "1150105"   "1189452"   "1271033"   "1508733"   "1700758"   "1865635"   "1886879"   "1920184"   "1941084"   "1959613"   "1982557"   "2058818"   "2071949"   "2073272"   "2122885"   "2145993"   "2151472"   "2214813"   "2215348"   "2233874"   "2241710"   "2241711"   "2295508"   "2330262"   "2330521"   "2334425"   "2336655"   "2355729"   "2355730"   "2364267"   "2366602"   "2367410"   "2373730"   "2388243"   "2391767"   "2407463"   "2409460"   "2419646"   "2443531"   "2447243"   "2454573"   "2475294"   "2485704"   "2495807"   "2505034"   "2528016"   "2531255"   "2580586"   "2597848"   "2617579"   "2633984"   "2637483"   "2664236"   "2665616"   "2669914"   "2676747"   "2702663"   "2721022"   "2754046"   "2757849"   "2758781"   "2762148"   "2769588"   "2781159"   "2801930"   "2810506"   "2823847"   "2828061"   "2846132"   "2847151"   "2860823"   "2874870"   "2889102"   "2917221"   "2921506"   "2928580"   "2944719"   "2965279"   "3008626"   "3027063"   "3037682"   "3038634"   "3043068"   "3054550"   "3064874"   "3073440"   "3097782"   "3102674"   "3112058"   "3128725"   "3131849"   "3137434"	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:28

"3146933"	"3146934"
"3155304"	"3172769"
"3182886"	"3195265"
"3211359"	"3212697"
"3227355"	"3246829"
"3249282"	"3249284"
"3251529"	"3253765"
"3255870"	"3257065"
"3258191"	"3301391"
"3310219"	"3314589"
"3346167")	PN. OR
("3352472"	"3355085"
"3361325"	"3386644"
"3395850"	"3423008"
"3440747"	"3497128"
"3499597"	"3511429"
"3531041"	"3536248"
"3542569"	"3545665"
"3550835"	"3559869"
"3567106"	"3572576"
"3606078"	"3623650"
"3701467"	"3733023"
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"3771713"	"3788876"
"3810574"	"3811368"
"3826420"	"3829004"
"3858787"	"3861279"
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"3871357"	"3877630"
"3883067"	"3899121"
"3904104"	"3904106"
"3913823"	"3917155"
"3924013"	"3927823"
"3940053"	"3948152"
"3983256"	"4003514"
"4008848"	"4014496"
"4019675"	"4036423"
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"4119265"	"4130236"
"4130237"	"4148429"
"4156956"	"4168028"
"4184429"	"4202465"
"4208007"	"4209880"
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"4253602"	"4277506"
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"4512756"	"4553671"
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"4586916"	"4594492"
"4626234"	"4632302"

		"4648548"   "4648549"   "4705173"   "4728025"   "4735356"   "4742917"   "4746019"   "4754914"   "4757937"   "4757940"   "4765535"   "4773134"   "4784708"   "4785991"   "4809908"   "4826475"   "4832257"   "4836439"   "4844331"   "4892513"   "4899929"   "4901911"   "4913290"   "4919269"   "4919785"   "4930639"   "4944076"   "4944451"   "4949900"   "4951868"   "4998669"   "5009320"   "5012929").PN. OR ("5035323"   "5038940"   "5059165"   "5065939"   "5111559"   "5147268"   "5156582"   "5183201"   "5217159"   "5249550"   "5277360"   "5288272"   "5297726"   "5330094"   "5369938"   "5372569"   "5411204"   "5505371"   "5620134"   "5624031"   "5649663"   "5839650"   "D281484"   "D302068"   "D348607").PN. OR ("1058408"   "1065404"   "1105215"   "2001/0038031"   "2003/0197053"   "2004/0031842"   "2017926"   "2071949"   "2485704"   "2555655"   "2944719"   "3078171"   "3155304"   "3316102"   "3511429"   "3606078"   "3669340"   "3670881"   "3827621"   "3927823"   "4003514"   "4114797"   "4130236"   "4148429"   "4199097"   "4208007"   "4253602"   "4260098"   "4304352"   "4648549"   "4846398"   "5255841"   "5267686"   "5284294"   "5307545"   "5353984"   "5411204"   "5415340"   "5855317"   "5873220"   "6050483"   "6098873"   "6186931"   "641722"   "912263"   "978569"   "RE34940").URPN.				
L19	513	L18 NOT (L6 or L9 or L10 or L11 or L7 or L8 or L13)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:28

L20	6	((("4573633") or ("4371110") or ("4260098") or ("2944719") or ("4114797") or ("4208007"))).PN.	USPAT	OR	OFF	2010/03/19 16:28
L21	9	L19 and (gusset and (tab near6 lock\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:28
L22	57	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-5255841-\$ or US-4648549-\$ or US-4208007-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-5353984-\$ or US-4846398-\$ or US-4253602-\$ or US-4199097-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-3606078-\$ or US-3511429-\$ or US-3316102-\$ or US-3155304-\$ or US-3078171-\$).did. or (US-2485704-\$ or US-2071949-\$ or US-2017926-\$ or US-1105215-\$ or US-0978569-\$ or US-0912263-\$ or US-0641722-\$ or US-6098873-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-RE34940-\$ or US-5411204-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-4148429-\$ or US-3827621-\$ or US-5226588-\$ or US-5050766-\$).did. or (US-3008626-\$).did. or (FR-2685906-\$ or GB-2063221-\$ or WO-2004045971-\$ or EP-1234774-\$ or DE-4322702-\$ or FR-2622536-\$).did. or (JP-2000118523-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/19 16:28
L23	9	L22 and bak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/19 16:28
L24	9	((("1058408") or ("5050766") or ("3155304") or ("2017926") or ("5226588") or ("0978569") or ("1065404") or ("3670881") or ("5255841"))).PN.	USPAT	OR	OFF	2010/03/19 16:28

S1	15	((RONALD) near2 (HAMBLIN)). INV.	US-PGPUB; USPAT	OR	ON	2009/06/03 21:41
S2	6	((TONY) near2 (CHRISTOPHERSEN)).INV.	US-PGPUB; USPAT	OR	ON	2009/06/03 21:41
S3	49	US-5267686-\$.DID. OR US- 4018377-\$.DID. OR US- 5797542-\$.DID. OR US- 6186931-\$.DID. OR US- 4247038-\$.DID. OR US- 4345905-\$.DID. OR US- 4360148-\$.DID. OR US- 4467923-\$.DID. OR US- 4757831-\$.DID. OR US- 4799593-\$.DID. OR US- 5383596-\$.DID. OR US- 5402931-\$.DID. OR US- 5590788-\$.DID. OR US- 5803264-\$.DID. OR US- 5870368-\$.DID. OR US- 5984120-\$.DID. OR US- 6035605-\$.DID. OR US- 4269169-\$.DID. OR US- 4421229-\$.DID. OR US- 4431128-\$.DID. OR US- 4548025-\$.DID. OR US- 4579220-\$.DID. OR US- 4607785-\$.DID. OR US- 4793117-\$.DID. OR US- 4872608-\$.DID. OR US- 4878337-\$.DID. OR US- 4901911-\$.DID. OR US- 4995557-\$.DID. OR US- 5205478-\$.DID. OR US- 5291396-\$.DID. OR US- 5370883-\$.DID. OR US- 5415340-\$.DID. OR US- 5431335-\$.DID. OR US- 5493491-\$.DID. OR US- 5609250-\$.DID. OR US- 5799794-\$.DID. OR US- 6109512-\$.DID. OR US- 3683755-\$.DID. OR US- 3670881-\$.DID. OR US- 3650383-\$.DID. OR US- 3929273-\$.DID. OR US- 3901133-\$.DID. OR US- 3896988-\$.DID. OR US- 3893380-\$.DID. OR US- 3801000-\$.DID. OR US- 3796301-\$.DID. OR US- 3792646-\$.DID. OR US- 3784083-\$.DID. OR US- 4003514-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 21:41
S4	7	("2944719"   "4114797"   "4208007"   "4260098"   "4371110"   "4573633").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 21:42

S5	245	(229/171).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/03 21:55
S6	100	(229/177).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/03 21:55
S7	573	(229/186).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/03 21:56
S8	464	B65D005/24.IPC.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/03 21:56
S9	126	(S7 or S8) and gusset\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 22:39
S10	54	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-5255841-\$ or US-4648549-\$ or US-4208007-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-5353984-\$ or US-4846398-\$ or US-4253602-\$ or US-4199097-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-3606078-\$ or US-3511429-\$ or US-3316102-\$ or US-3155304-\$ or US-3078171-\$).did. or (US-2485704-\$ or US-2071949-\$ or US-2017926-\$ or US-1105215-\$ or US-0978569-\$ or US-0912263-\$ or US-0641722-\$ or US-6098873-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-RE34940-\$ or US-5411204-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-4148429-\$ or US-3827621-\$).did. or (FR-2685906-\$ or GB-2063221-\$ or WO-2004045971-\$ or EP-1234774-\$ or DE-4322702-\$ or FR-2622536-\$).did. or (JP-2000118523-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/06/03 22:46

S11	664	("0189898"   "0396570"	US-PGPUB;	OR	ON	2009/06/03
		"0640557"   "0676015"	USPAT; USOCR			22:46
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		"0888201"   "0906485"				
		"0921197"   "0998746"				
		"1003510"   "1141343"				
		"1150105"   "1189452"				
		"1271033"   "1508733"				
		"1700758"   "1865635"				
		"1886879"   "1920184"				
		"1941084"   "1959613"				
		"1982557"   "2058818"				
		"2071949"   "2073272"				
		"2122885"   "2145993"				
		"2151472"   "2214813"				
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		"2241710"   "2241711"				
		"2295508"   "2330262"				
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		"2409460"   "2419646"				
		"2443531"   "2447243"				
		"2454573"   "2475294"				
		"2485704"   "2495807"				
		"2505034"   "2528016"				
		"2531255"   "2580586"				
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		"2633984"   "2637483"				
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"4558815"	"4571340"
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"4626234"	"4632302"
"4648548"	"4648549"
"4705173"	"4728025"
"4735356"	"4742917"
"4746019"	"4754914"
"4757937"	"4757940"

		"4765535"   "4773134"   "4784708"   "4785991"   "4809908"   "4826475"   "4832257"   "4836439"   "4844331"   "4892513"   "4899929"   "4901911"   "4913290"   "4919269"   "4919785"   "4930639"   "4944076"   "4944451"   "4949900"   "4951868"   "4998669"   "5009320"   "5012929").PN. OR ("5035323"   "5038940"   "5059165"   "5065939"   "5111559"   "5147268"   "5156582"   "5183201"   "5217159"   "5249550"   "5277360"   "5288272"   "5297726"   "5330094"   "5369938"   "5372569"   "5411204"   "5505371"   "5620134"   "5624031"   "5649663"   "5839650"   "D281484"   "D302068"   "D348607").PN. OR ("1058408"   "1065404"   "1105215"   "2001/0038031"   "2003/0197053"   "2004/0031842"   "2017926"   "2071949"   "2485704"   "2555655"   "2944719"   "3078171"   "3155304"   "3316102"   "3511429"   "3606078"   "3669340"   "3670881"   "3827621"   "3927823"   "4003514"   "4114797"   "4130236"   "4148429"   "4199097"   "4208007"   "4253602"   "4260098"   "4304352"   "4648549"   "4846398"   "5255841"   "5267686"   "5284294"   "5307545"   "5353984"   "5411204"   "5415340"   "5855317"   "5873220"   "6050483"   "6098873"   "6186931"   "641722"   "912263"   "978569"   "RE34940").URPN.				
S12	495	S11 NOT (S3 or S6 or S7 or S8 or S4 or S5 or S10)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 22:48
S13	6	(("4573633") or ("4371110") or ("4260098") or ("2944719") or ("4114797") or ("4208007")).PN.	USPAT	OR	OFF	2009/06/03 22:52

S14	9	S12 and (gusset and (tab near6 lock\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 22:53
S15	57	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-5255841-\$ or US-4648549-\$ or US-4208007-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-5353984-\$ or US-4846398-\$ or US-4253602-\$ or US-4199097-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-3606078-\$ or US-3511429-\$ or US-3316102-\$ or US-3155304-\$ or US-3078171-\$).did. or (US-2485704-\$ or US-2071949-\$ or US-2017926-\$ or US-1105215-\$ or US-0978569-\$ or US-0912263-\$ or US-0641722-\$ or US-6098873-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-RE34940-\$ or US-5411204-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-4148429-\$ or US-3827621-\$ or US-5226588-\$ or US-5050766-\$).did. or (US-3008626-\$).did. or (FR-2685906-\$ or GB-2063221-\$ or WO-2004045971-\$ or EP-1234774-\$ or DE-4322702-\$ or FR-2622536-\$).did. or (JP-2000118523-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/04 15:12
S16	9	S15 and bak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 15:14
S17	9	((("1058408") or ("5050766") or ("3155304") or ("2017926") or ("5226588") or ("0978569") or ("1065404") or ("3670881") or ("5255841"))).PN.	USPAT	OR	OFF	2009/06/04 16:38

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